IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.   (Currently Amended) A communication system for pushing electronic messages to a wireless portable device to advise a user when an electronic message is received and to provide the user with a subset of the electronic message to allow the user to download electronic messages of interest for viewing at the wireless portable device, comprising:

a mail server having an electronic mail interface configured to be coupled to the Internet, for storing an electronic mail message received over the Internet and for generating a copy of said electronic mail message;

a notifications server, coupled to said mail server, and having a standard electronic mail protocol for automatically receiving said copy of said electronic mail message as a standard formatted electronic mail message;

wherein said mail server automatically forwards using standard mail protocols the copies of the received messages to the said notifications server;

wherein said notifications server is for automatically generating, therefrom, a subset of said received copy of said electronic mail message; ~~and~~

wherein said notifications server, upon generation of said subset, is configured to automatically transmit without any user trigger said subset to an identified wireless electronic device associated with a user that is the recipient of said received electronic mail message and wherein the user subsequently is able to select the subset and thereby download the remainder of the electronic mail message; and

wherein a push packet is used by said notifications server to transmit said subset to said identified wireless electronic device.

2.   (Original) A communication system as described in Claim 1 wherein said identified wireless electronic device is operable to display received subsets to a user.

3.   (Previously Presented) A communication system as described in Claim 2 wherein said identified wireless electronic device is operable to allow said user to select the subset and wherein said notifications server is also for transmitting the remainder of an electronic mail message corresponding to said particular received subset in response to the selection thereof by said identified wireless electronic device.

4.   (Original) A communication system as described in Claim 1 wherein said subset is a notification message comprising a sender's identification and a subject field of said received electronic mail message.

5.   (Original) A communication system as described in Claim 1 wherein said identified wireless electronic device is a handheld computer system having wirelessly enabled communication.

6.   (Original) A communication system as described in Claim 1 wherein said notifications server comprises a user information database for providing a mapping between wireless electronic devices and their associated electronic mail addresses.

7.   (Canceled)

8.   (Previously Presented) A communication system as described in Claim 1 wherein said subset is wirelessly transmitted using a wireless LAN communication network.

9.   (Previously Presented) A communication system as described in Claim 1 wherein said subset is wirelessly transmitted using a short range wireless communication network.

10.   (Canceled)

11.   (Original) A communication system as described in Claim 1 wherein said standard electronic mail protocol is substantially compliant with the SMTP protocol (Simple Mail Transport Protocol).

12.   (Original) A communication system as described in Claim 1 wherein said standard electronic mail protocol is substantially compliant with the POP protocol (Post Office Protocol).

13.   (Original) A communication system as described in Claim 1 wherein said standard electronic mail protocol is substantially compliant with the IMAP protocol.

14.   (Currently Amended) A communication system for pushing electronic messages to a wireless portable device, comprising:

a plurality of wireless electronic devices operable to communicate over a wireless communication network;

a mail server, coupled to the Internet, for storing an electronic mail message received over the Internet and for generating a copy of said electronic mail message; and

a notifications server, coupled to said mail server, said notifications server having a standard electronic mail protocol for automatically receiving said copy of said electronic mail message as a standard formatted electronic mail message from said mail server;

wherein said mail server automatically forwards using standard mail protocols the copies of the received messages to the said notifications server;

wherein said notifications server is for automatically generating, therefrom, a notification message which is a subset of said received copy of said electronic mail message; and

said notifications server, upon generation of said notification message, for transmitting said notification message to an identified wireless electronic device, of said plurality of wireless electronic devices, associated with a user that is the recipient of said

received electronic mail message and wherein the user subsequently is able to select the subset and thereby download the remainder of the electronic mail message; and

wherein said notification message is transmitted by said notifications server using a push packet.

15.　　(Original) A communication system as described in Claim 14 wherein said identified wireless electronic device is operable to display received notification messages to a user.

16.　　(Previously Presented) A communication system as described in Claim 15 wherein said identified wireless electronic device is operable to allow said user to select a particular received notification message including the subset and wherein said notifications server is also for transmitting the remainder of an electronic mail message corresponding to said particular received notification message in response to the selection thereof by said identified wireless electronic device.

17.　　(Original) A communication system as described in Claim 14 wherein said notification message comprises a sender's identification and a subject field of said received electronic mail message.

18.　　(Original) A communication system as described in Claim 14 wherein said identified wireless electronic device is a handheld computer system having wirelessly enabled communication.

19.　　(Original) A communication system as described in Claim 14 wherein said notifications server comprises a database for providing a mapping between wireless electronic devices and electronic mail addresses.

20.　　(Canceled)

21.   (Previously Presented) A communication system as described in Claim 14 wherein said notification message is transmitted by said notifications server using a wireless LAN communication network.

22.   (Previously Presented) A communication system as described in Claim 14 wherein said notification message is transmitted by said notifications server using a short range wireless communication network.

23.   (Canceled)

24.   (Original) A communication system as described in Claim 14 wherein said standard electronic mail protocol is substantially compliant with the SMTP protocol (Simple Mail Transport Protocol).

25.   (Original) A communication system as described in Claim 14 wherein said standard electronic mail protocol is substantially compliant with the POP protocol (Post Office Protocol).

26.   (Original) A communication system as described in Claim 14 wherein said standard electronic mail protocol is substantially compliant with the IMAP protocol.

27.   (Currently Amended) A method of communicating electronic messages to a wireless portable device to advise a user when an electronic message is received and to provide the user with a subset of the electronic message to allow the user to download electronic messages of interest for viewing at the wireless portable device, comprising the steps of:
         a)   generating, at a mail server, a copy of an electronic mail message that is received over the Internet;
         b)   automatically receiving, at a notifications server, said copy of said electronic mail message in a standard electronic mail format and automatically communicated to said notifications server using a standard electronic mail protocol;

c)   storing said received copy of said electronic mail message;

d)   automatically generating from said received copy of said electronic mail message a notification message which is a subset of said received copy of said electronic mail message; and

e)   upon generation of said notification message, automatically transmitting without any user trigger using a push packet said notification message from said notifications server, over a wireless communication network, to an identified wireless electronic device associated with a user that is the recipient of said received electronic mail message and wherein the user subsequently is able to select the subset and thereby download the remainder of the electronic mail message.

28.   (Original) A communication method as described in Claim 27 further comprising the step of said received wireless electronic device displaying received notification messages to a user.

29.   (Canceled)

30.   (Previously Presented) A communication method as described in Claim 28 further comprising the steps of:

said identified wireless electronic device allowing said user to select a particular received notification message including the subset; and

said notifications server transmitting the remainder of an electronic mail message corresponding to said particular received notification message in response to said user selecting said particular received notification message.

31.   (Original) A communication method as described in Claim 28 further comprising the step of using a database to provide a mapping between wireless electronic devices and electronic mail addresses of received electronic mail messages.

32.   (Canceled)

33.   (Original) A communication method as described in Claim 27 wherein said standard electronic mail protocol is substantially compliant with the SMTP protocol (Simple Mail Transport Protocol).